Sheet 1 (A) of 3 Q.E SUBSTRUTE FORM 20-1449 U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. SERIAL NO. 10/711,462 MASL/57 (MØDIFIED) PATENT AND TRADEMARK OFFICE FEB. 1 3 2006 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Bogdan Radu et al. **GROUP** FILING DATE 7 (Use several sheets if necessary) 9/20/04 3612 **U.S. PATENT DOCUMENTS** FILING DATE
IF APPROPRIATE ISSUE EXAMINER SUBCLASS **CLASS** INITIAL PATENT NUMBER DATE **PATENTEE** 8/13/1984 5 7/22/1986 369 12 DM AA 6 0 2 8 Sato 9/30/1985 22 DM A.B 6 9 6 2 4 10/28/1986 Kerr, III et al. 445 61.62 4/6/1990 7 11/12/1991 Vigneau et al. 200 DM 5 9 A.C 0 6 1/4/1993 362 80 5 5 7/18/1995 Kashiwagi A.D 4 3 DM 7/19/1993 362 255 5 9/19/1995 Priesemuth DM A.E 4 5 2 9 0 10/15/1996 313 510 9 3 n 9/22/1998 Krafcik et al. DМ A.F 5 8 7/17/1998 425 121 М 6 3 9 3 0 4 10/31/2000 Centofante A.G 8/20/1999 9/11/2001 362 487 6 2 8 6 9 8 3 Macher et al. DM A.H 362 488 1/11/2000 11/13/2001 Schenk et al. 6 3 4 3 6 **A.1** 5 DM 37.13 5/3/2001 296 2 5 3/25/2003 McAndrew et al. A.J 6 5 3 6 8 DM 9/4/2002 6/8/2004 Schmidt et al. 296 37.13 DM 6 6 A.K 7 4 6 0 7 FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS **TRANSLATION** DOCUMENT **PUBLICATION** COUNTRY OR **SUBCLASS** (YES/NO) PATENT OFFICE CLASS NUMBER DATE PCT F21V 9/16 N/A WO 98/57097 12/17/1998 A.L DM B60Q 3/O2N2 **Abstract Only** B60Q 3/O2 DE DM A.M DE10335868 3/3/2005 H05B 33/O2 B29C 45/14 **Abstract Only** 6/18/1999 JP DM JP11162633 A.N B60Q 1/O0 B60R 16/O2 DM A.O EP1298007 4/2/2003 EP Abstract Only JP2003086354 3/20/2003 JP H05B 33/O2 B29C 45/14 DM A.P

OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

JP.

4/8/1997

DM A.R Goggins, <u>United States Patent Application Publication No. US 2004/O108606</u>, Publication Date: 6/10/2004

DM A.S German Patent Office, <u>Office Action Dated 9/21/2005</u>, Untranslated (4 pages)

DM A.T The UK Patent Office, <u>Search Report Issued in GB0518067.4</u>, Date of Search: 11/29/O5

**EXAMINER** 

DM

DATE CONSIDERED

G09F 13/20

B29C 45/14

/David Makiya/

A.Q

JP9097026

05/03/2006

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

**Abstract Only** 

Sheet 2 (B) of 3 SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY, DOCKET NO. SERIAL NO. 10/711,462 PATENT AND TRADEMARK OFFICE (MODIFIED) MASL/57 INFORMATION DISCLOSURE APPLICANT STATEMENT BY APPLICANT Bogdan Radu et al. **GROUP** (Use several sheets if necessary) **FILING DATE** (37 CFR 1.98(b)) 9/20/04 3612 U.S. PATENT DOCUMENTS FILING DATE EXAMINER ISSUE **SUBCLASS** PATENT NUMBER **PATENTEE** CLASS DATE INITIAL DM 9/20/2005 37.8 12/8/2003 B.A 6 9 5 5 8 Taylor 296 B.B B.C B.D B.E B.F B.G B.H B.I B.J B.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS TRANSLATION **DOCUMENT PUBLICATION** COUNTRY OR SUBCLASS (YES/NO) PATENT OFFICE **CLASS** NUMBER DATE B60Q 1/24 B60R 13/O2 **Abstract Only** 2/12/2002 JΡ DM B.L JP2002046529 PCT N/A F21V 9/16 DM B.M WO 01/63172 8/30/2001 B29C 45/16 **Abstract Only** B29C 45/14 DМ BN DE 199 10 973 10/26/2000 DE B60R 7/O4 Abstract Only DE E05D 15/50 DМ B.O DE 101 51 704 10/23/2003 11/29/1982 JP B60R 16/O2 B62D 25/O0 **Abstract Only** DМ B.P JP 57194126 B60Q 3/O2 B60J 5/O4 **Abstract Only** DM JP JP 2000344011 12/12/2000 B.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) The UK Patent Office, Search Report from GB0518379.3, Date of Search: 11/24/2005 DM B.R The UK Patent Office, Search Report from GB0521213.9, Date of Search: 1/18/2006 DM B.S The UK Patent Office, Search Report issued in GB0521210.5, Date of Search: 1/20/2006 DM B.T **DATE CONSIDERED** 

EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered. Include a copy of this form with next communication to applicant.

05/03/2006

**EXAMINER** 

/David Makiya/

Substitute Disclosure Form (PTO-1449)

Sheet 3 (C) of 3 **SUBSTITUTE FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. PATENT AND TRADEMARK OFFICE 10/711,462 (MODIFIED) MASL/57 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT Bogdan Radu et al. **GROUP** (Use several sheets if necessary) **FILING DATE** 9/20/04 3612 (37 CFR 1.98(b)) **U.S. PATENT DOCUMENTS EXAMINER** ISSUE FILING DATE IF APPROPRIATE **SUBCLASS** PATENT NUMBER DATE **CLASS PATENTEE** INITIAL C.A C.B C.C C.D C.E C.F C.G C.H C.I C.J C.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS COUNTRY OR **TRANSLATION DOCUMENT PUBLICATION** (YES/NO) **SUBCLASS** NUMBER DATE PATENT OFFICE CLASS B29C 45/14 B60Q 3/O4 **Abstract Only** C.L FR 2838669 10/24/2003 FR DM B60R 7/O4 **Abstract Only** DE DM C.M DE10338898 3/17/2005 10/27/2005 DE B60N 3/O8 B60Q 3/O0 **Abstract Only** DM C.N DE202005009668 B60Q 3/O0 **Abstract Only** C.O 9/26/2002 DE F21S 8/10 DM DE 10129021 C.F C.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) DM The UK Patent Office, Search Report Issued in GB0518374.4, Date of Search: 12/1/2005 C.R **C.**5 C.T DATE CONSIDERED **EXAMINER** 05/03/2006 /David Makiya/ EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered.

Include a copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

PTO/SB/08a (08-03 )

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT ( Not for submission under 37 CFR 1.99)	Application Number		10711462	
	Filing Date		2004-09-20	
	First Named Inventor Bogd		gdan Radu	
	Art Unit		2875	
	Examiner Name [		d J. Makiya	
	Attorney Docket Numb	er	MASL-57	

						2475176			Remove	1	
					U.S.I	PATENTS			Remove	<u> </u>	
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue D	)ate	of cited Document Releva			ges,Columns,Lines where evant Passages or Releva ures Appear		
	1										
If you wis	h to ac	dd additional U.S. Paten	it citation	n inform	ation pl	ease click the	Add button.		Add	]	
U.S.PATENT APPLICATION PUBLICATIONS Remove											
Examiner Initial*	Publication Number   Polovant Passages of										
	1										
	•									-	-
If you wis	h to ac	dd additional U.S. Publis	shed Ap	plication	ı citatior	n information p	please click the Ade	d button	Add	1	
				FOREK	3N PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>		Kind Code <sup>4</sup>	Publication Date	Name of Patented Applicant of cited Document	e or    }	vhere Re	or Relevant	T5
	1										
If you wis	h to ac	dd additional Foreign Pa	atent Do	cument	citation	information p	lease click the Add	button	Add		
			NON	I-PATE	NT LITE	RATURE DO	CUMENTS		Remove		
Examiner Initials*	Examiner Cite Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item								<b>T</b> 5		

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10711462		
Filing Date		2004-09-20		
First Named Inventor Bogd		dan Radu		
Art Unit		2875		
Examiner Name David		d J. Makiya		
Attorney Docket Number		MASL-57		

DM	1	FRIEDHOFER, MICHAEL A. (EXAMINER), United December 23, 2005 in related Application No. 10/7	•	fice Action mailed			
If you v	wish to	add additional non-patent literature document cita	ation information please click the Add	d button Add			
		EXAMINE	R SIGNATURE				
Examiner Signature   /David Makiya / Date Considered   05/03/2006							
		Initial if reference considered, whether or not citan n conformance and not considered. Include copy		<del>-</del>			
Standard  4 Kind of	d ST.3). I docume	of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPE For Japanese patent documents, the indication of the year on the appropriate symbols as indicated on the document of translation is attached.	of the reign of the Emperor must precede the	serial number of the patent document			

Application Number		10711462	
Filing Date		2004-09-20	
First Named Inventor Bogda		gdan Radu	
Art Unit		2875	
Examiner Name Dav		d J. Makiya	
Attorney Docket Numb	er	MASL-57	
	Filing Date First Named Inventor Art Unit Examiner Name	Filing Date First Named Inventor Bogo Art Unit	Filing Date 2004-09-20  First Named Inventor Bogdan Radu  Art Unit 2875  Examiner Name David J. Makiya

U.S.PATENTS Remove											
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue D	ate	Name of Pate of cited Docu	entee or Applicant ment	Releva		Lines where ges or Relev	
	1										
											_
If you wis	n to ac	dd additional U.S. Pater							Add		
			U.S.P.	ATENT	APPLIC	CATION PUBI	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code <sup>1</sup>	Publica Date	tion	Name of Pate of cited Docu	entee or Applicant Iment	Releva		Lines where ges or Relev	
							•				
	1					-					i
If you wis	h to ac	dd additional U.S. Publi	shed Ap	plication	citation	n information p	please click the Add	button	Add		
				FOREIG	SN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number <sup>3</sup>	Country Code <sup>2</sup>		Kind Code <sup>4</sup>	Publication Date	Name of Patentee Applicant of cited Document	e or    }	where Rel	or Relevant	<b>T</b> 5
DM	1	1 188 615	EP		А3	2004-06-09	ITW Automotive Products GmbH & KG	Co.			
DM	2	29719025	DE			1997-12-11	FER Fahrzeugelek GmbH	trik			
If you wis	h to ac	dd additional Foreign Pa	tent Do	cument	citation	information pl	lease click the Add	button	Add		
			NON	I-PATEN	NT LITE	RATURE DO	CUMENTS		Remove		

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10711462		
Filing Date		2004-09-20		
First Named Inventor	Bogd	an Radu		
Art Unit		2875		
Examiner Name David		J. Makiya		
Attorney Docket Number		MASL-57		

Examiner Initials*  Cite No Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.									
DM 1 European Patent Office, Search Report issued in Corresponding Application No. GB0521216.2, Date of Search: 3/27/2006									
If you wish to add additional non-patent literature document citation information please click the Add button Add									
			EXAMINER SIGNATURE						
Examiner	Signa	ture	/David Makiya/	Date Considered	05/03/2006				
citation if i	not in Codes o	confor	reference considered, whether or not citation is in conformal rmance and not considered. Include copy of this form with no considered. Include copy of this form with no compared to the copy of the conformal conformal copy of the conformal copy of the conformal copy of the copy of t	e that issued the docume	to applicant.  ent, by the two-letter code (Wird number of the patent doc	cument.			
Standard ST 4 Kind of doo	.3). <sup>3</sup> Fourment	or Japa by the a		ror must precede the se	rial number of the patent do	)(			